IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

BERNARDO DE OLIVEIRA K. PEREIRA NL 020320

Serial No. 10/511,504

Group Art Unit: 2181

Filed: October 14, 2004 Examiner: W.M. Treat

PROCESSING METHOD AND APPARATUS FOR IMPLEMENTING SYSTOLIC ARRAYS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Official Office Action dated September 12, 2006, please amend the above-identified application as follows: